| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|----------------------|---|---------------------|---------|------------------|
| L1 | 2 | "20030127719" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 18:50 |
| L2 | 4 | "6650009" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:01 |
| L3 | 27474 | metal with spacer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:28 |
| L4 | 5482 | metallic with spacer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:44 |
| L5 | 3157 | 257/686 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:29 |
| L6 | 1972 | 257/686.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:30 |
| L7 | 7 | 4 and 5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:30 |
| L8 | 47 | 3 and 5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:31 |
| L9 | 3388 | metal near spacer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:31 |
| L10 | 708 | 9 and stack\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:32 |

| L11 | 323077 | "257"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; | OR | ON | 2005/11/19 19:32 |
|-----|--------|--------------------|---|----|----|------------------|
| | | | DERWENT; IBM_TDB | | | |
| L12 | 110 | 10 and 11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:32 |
| L13 | 872 | 4 and stack\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 19:44 |
| L14 | 137 | 13 and (chip IC) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:09 |
| L15 | 2710 | metal adj spacer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:09 |
| L16 | 560 | 15 and stack\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:10 |
| L17 | 20 | 16 and IC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:12 |
| L18 | 49 | 16 and chip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:19 |
| L19 | 83 | 16 and die | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:12 |
| L20 | 190 | 11 and 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:27 |

| L21 | 67799 | heat with dissipation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:28 |
|-----|--------|----------------------------|---|----|----|------------------|
| L22 | 378 | 16 and (thermal or heat) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:33 |
| L23 | 8893 | stacking with substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:33 |
| L24 | 8 | 15 and 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:35 |
| L25 | 1731 | stacking with die\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:34 |
| L26 | 1 | 15 and 25 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:34 |
| L27 | 382420 | stacked or stacking | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:35 |
| L28 | 567333 | integrated adj circuit | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:36 |
| L29 | 3954 | 27 with 28 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:37 |
| L30 | 129 | metal near standoff | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:37 |

| L31 | 51 | metal near stand-off | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:37 |
|-----|-------|--------------------------------|---|----|----|------------------|
| L32 | 843 | metal with standoff | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:37 |
| L33 | 1 | 29 and 32 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:38 |
| L34 | 15136 | standoff | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:38 |
| L35 | 65 | 29 and 34 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:38 |
| L36 | 51 | 35 and metal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:57 |
| L37 | 242 | aluminum with standoff | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 21:00 |
| L38 | 1 | 37 and 29 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:58 |
| L39 | 42 | 37 and (stacked or stacking) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 20:59 |
| L40 | 113 | Al with standoff | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 21:32 |

| L41 | 4 | "6650009" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 21:57 |
|-----|---|---------------|---|----|----|------------------|
| L42 | 2 | "20050212109" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 21:57 |